

05-22-00

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# UTILITY PATENT APPLICATION TRANSMITTAL

Form for new nonprovisional applications under 37 CFR § 1.53(b)

Attorney Docket No.

MAC-00

Inventors

Paul K. Ladwig, Steven E. Asplin, Gordon F. Stuntz,  
William A. Wachter, B. Erik Henry, Shun C. Fung

Title

Process for Selectively Producing Propylene in a Fluid  
Catalytic Cracking Process

Express Mail Label No.

EK292593890US

## APPLICATION ELEMENTS

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)

2. ☒ Specification Total Pages 15  
(preferred arrangement set forth below)  
- Descriptive Title of the Invention  
- Cross References to Related Applications (if any)  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

3. ☐ Drawing(s) (35 U.S.C. 113) Total Sheets -0-

4. ☐ Oath or Declaration Total Pages -0-

- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d)  
(for continuation/division with Box 15 completed)  
[Note Box 5 below]
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference (useable if Box 4B is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449  
☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
14. ☐ Other:

15. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment.

☐ Continuation☐ Divisional☒ Continuation-in-part (CIP)of prior applications No: U.S. Serial No. 09/073,085, Filed May 5, 1998, from which priority is claimed under 35 U.S.C. § 120Prior application information: Examiner: N. Preisch Group Art Unit: 1764

16. If a NONPROVISIONAL APPLICATION based upon a foreign or U.S. provisional application, priority is claimed from applications  
No. \_\_\_\_\_, country \_\_\_\_\_, filed on \_\_\_\_\_.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

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41,855

Signature

*Gerard J. Hughes*

Date

May 19, 2000

05/19/00

JCT 1 U.S. PTO

100 U.S. PTO  
100/1574261  
05/19/00

# FEE TRANSMITTAL

Note: Effective December 29, 1999.  
Patent fees are subject to annual revision.

Total Amount of Payment (\$)**690.00**

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number: **05-1330**

Deposit Account Name: **ExxonMobil Research and Engineering Company**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

## FEE CALCULATION

### 1. FILING FEE

Large Entity Fee Code	Fee Description	Fee Paid
101 690	Utility filing fee	<b>690.00</b>
106 310	Design filing fee	
107 480	Plant filing fee	
108 690	Reissue filing fee	
114 150	Provisional filing fee	
<b>SUBTOTAL (1)</b>		<b>690.00</b>

### 2. CLAIMS

Extra	Fee from below	Fee Paid
Total Claims <b>19</b> - 20 = <b>0</b> x <b>18.00</b> = <b>.00</b>		
Independent Claims <b>2</b> - 3 = <b>0</b> x <b>78.00</b> = <b>.00</b>		
Multiple Dependent Claims <b>0</b> x <b>260.00</b> = <b>.00</b>		

### Large Entity

Fee Code	Fee\$	Fee Description
103 18		Claims in excess of 20
102 78		Independent claims in excess of 3
104 260		Multiple dependent claim
109 78		Reissue independent claims over original patent
110 18		Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		<b>.00</b>

## Complete if Known

Application Number	
Filing Date	<b>May 19, 2000</b>
Inventors	<b>Paul K. Ladwig, et al.</b>
Group Art Unit	<b>Unassigned</b>
Examiner Name	<b>Unassigned</b>
Attorney Docket Number	<b>MAC-0015</b>

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Code	Large Entity Fee \$	Fee Description	FEES PAID
105 130		Surcharge - late filing fee or oath	
127 50		Surcharge - late provisional filing or cover sheet	
139 130		Non-English specification	
147 2,520		For filing a request for reexamination	
112 920*		Requesting publication of SIR prior to Examiner action	
113 1,840*		Requesting publication of SIR after Examiner action	
115 110		Extension for reply within first month	
116 380		Extension for reply within second month	
117 870		Extension for reply within third month	
118 1,360		Extension for reply within fourth month	
128 1,850		Extension for reply within fifth month	
119 300		Notice of Appeal	
120 300		Filing a brief in support of an appeal	
121 260		Request for oral hearing	
138 1,510		Petition to institute a public use proceeding	
140 110		Petition to revive - unavoidable	
141 1,210		Petition to revive - unintentional	
142 1,210		Utility issue fee (or reissue)	
143 430		Design issue fee	
144 580		Plant issue fee	
122 130		Petition to the Commissioner	
123 50		Petitions related to provisional applications	
126 240		Submission of information Disclosure Stmt.	
581 40		Recording each patent assignment per property (times number of properties)	
146 760		Filing a submission after final rejection (37 CFR 1.129(a))	
149 760		For each additional invention to be examiner (37 CFR 1.129(b))	
Other fee (specify)			
* Reduced by Basic Filing Fee Paid			
<b>SUBTOTAL (3)</b>			<b>.00</b>

Typed or Printed Name	<b>Gerard J. Hughes</b>	Reg. No.	<b>41,855</b>
Signature	<i>Gerard J. Hughes</i>	Date	<b>May 19, 2000</b>
		Deposit Account User ID	